LAPS Rec'd PCT/PTO 12 MAY 2006

, FILING BY "EXPRES	S MAIL" UNDER 37 CFR 1.10	
EV 839960155US	, May 12, 2006 .	•
Express Mail Label Number	Date of Deposit	

Form PTO (REV 10-9	-1390-MOD U. S. 6)	Department of Commerce Patent and Trademark Office	ATTORNEY'S DOCKET NUMBER					
	TRANSMITTAL LETTER TO T	HE LIMITED STATES	ON/4-33222A U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
	DESIGNATED/ELECTED O	. — .	10/559,502					
	CONCERNING A FILING UN							
INTER	RNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED					
	P04/006070	4 June 2004 (04.06.04)	6 June 2003 (06.06.03)					
	OF INVENTION							
	ROSPORINE DERIVATIVES FOR HYP CANT(S) FOR DO/EO/US	PEREOSINOPHILIC SYNDROME						
	AND ET AL.		•					
	·							
Applica	ant herewith submits to the United States De	esignated/Elected Office (DO/EO/US) th	e following items and other information:					
1.	This is a FIRST submission of items cond	cerning a filing under 35 U.S.C. 371.						
2. ⊠ 3. □	This is a SECOND or SUBSEQUENT su This express request to begin national ex	bmission of items concerning a filing und	der 35 U.S.C. 371.					
_	examination until the expiration of the app	plicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).					
4: 🔲	A proper Demand for International Prelim	inary Examination was made by the 19t	h month from the earliest claimed priority					
5.	date. 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
	a. is transmitted herewith (required	only if not transmitted by the Internation	al Bureau).					
	b. has been transmitted by the Interc. is not required, as the application	national Bureau. (See Form PCT/IB/30) was filed in the United States Receiving	8) a Office (RO/US)					
6.	A translation of the International Applicati	on into English (35 U.S.C. 371(c)(2)).						
7.	Amendments to the claims of the Internal a. are transmitted herewith (required	ional Application under PCT Article 19 (d only if not transmitted by the Internatio	35 U.S.C.371(c)(3)).					
•	b. have been transmitted by the Inte		nai bureau).					
	c. have not been made; however, the		ts has NOT expired.					
8. 🗌	 d. have not been made and will not A translation of the amendments to the cl 		71 (c)(3)).					
9. 🔯	An executed Declaration and Power of At	ttorney (original or copy) (35 U.S.C. 371	(c)(4)).					
10. 📋	A translation of the annexes to the Internation 371(c)(5)).	ational Preliminary Examination Report	under PCT Article 36 (35 U.S.C.					
	ο, τ(οχογγ.							
Itame 1	1. to 16. below concern document(s) or	information in alcohol	·					
items i	11. to 16. below concern document(s) or	information included.	•					
11. 🗌	An Information Disclosure Statement und	er 37 CFR 1.97 and 1.98.						
12. 🗌	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.	A FIRST preliminary amendment.	•						
	A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminar	y amendment.	·					
14. 🔲	An Application Data Sheet under 37 CFR	1.76.						
15. 🔲	A substitute specification.							
16. 🗀	A change of power of attorney and/or add	fress letter.						
17. 🔲	A computer-readable form of the sequence	ce listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821-1.825.					
18. 🗌	A second copy of the published Internation	nal Application under 35-U.S.C. 154(d)(4).					
19. 🔲	A second copy of the English language tr	anslation of the International application	under 35 U.S.C. 154(d)(4).					
20. 🛛	Other items or information: copy of Notific	cation of Missing Requirements						

10/	APPLICATION NO. (if /559,502	known, see 37 CF	R 1.5)		RNATIONAL APPLICATION N T/EP04/006070	NO.			4-33222		DOCKET NUMBER		
The	The following fees are submitted:								ONS PTO USE				
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21.			• • • • • •			• • • •	• • • •			_			
22.	Examination If Interrand all	national prelin	examination ions of PC	n report was prepare Γ Article 33(1)-(4)	d by U	ISPT	-o 	\$					
	All other situations												
23.	Search fee		- N. J						<u>-</u>	_			
	applica If Interr	tion to the US national Sear	SPTO as ch Repo	s an Interna ort was pre	been paid on the in ational Searching Au pared and provided t	thority to the	/ Offic	 e	\$ \$ \$				
				TOTAL OF	= 21, 22 AND 23 =				<u> </u>	\$	0		
pro	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper o									ng or com or fraction	nputer on		
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Sur	nths from the ea	arliest claime	d priority	y date (37 (ration later than [2 CFR 1.492(e)).	☑ 30				\$	130		
Tot	CLAIMS	NU	MBER		NUMBER EXTR	Α			ATE				
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	LTIPLE DEPEN		M(S) (if						360	\$			
					TOTAL OF AB	OVE	CA	LCUL	ATIONS :		130		
Red	Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28). SUBTOTAL = Processing fee of \$130 for furnishing the English translation later than a 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$						
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	TOTAL NATIONAL FEE =							= \$	130				
by a	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$					
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	 a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge Deposit Account No. 19-0134 in the name of Novartis in the amount of \$130 to cover the above fees. A duplicate copy of this form is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayme Deposit Account No. 19-0134 in the name of Novartis. 							to cover t	the above	fees. A			
с. [erpayment to					
NO or (TE: Where an b)) must be file	appropriate ed and grant	time lin ed to re	mit under 3 estore the	37 CFR 1.494 or 1.49 application to pend	95 has ling s	s no tatu	t been n	net, a petiti	on to rev)	vive (37 C	FR 1.137(a)	
	Send all correspondence to the address associated with Customer No. 001095, which is currently:												
	One Health	ntellectual Pr Plaza, Build er, NJ 07936	ng 104			Reg.	ney f No.	nzak or Applio 44,848 -3216	cants			_	





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS Dox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 4-33222A 10/559,502 D. Gary Gilliland

INTERNATIONAL APPLICATION NO.

1095 **NOVARTIS** CORPORATE INTELLECTUAL PROPERTY ONE HEALTH PLAZA 104/3 **EAST HANOVER, NJ 07936-1080**

PCT/EP04/06070 I.A. FILING DATE PRIORITY DATE 06/04/2004 06/06/2003

CONFIRMATION NO. 8715 371 FORMALITIES LETTER

OC000000018485421

Date Mailed: 04/07/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/05/2005
- Copy of the International Search Report filed on 12/05/2005
- Copy of IPE Report filed on 12/05/2005
- Preliminary Amendments filed on 12/05/2005
- Oath or Declaration filed on 12/05/2005
- U.S. Basic National Fees filed on 12/05/2005
- Priority Documents filed on 12/05/2005
- Specification filed on 12/05/2005
- Claims filed on 12/05/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

DOCKETED FOR: JUNE 7, 2006

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/559,502	PCT/EP04/06070	4-33222A

FORM PCT/DO/EO/905 (371 Formalities Notice)